GAS SAFETY CERTIFICATE

This form can be used as a Landlord's gas safety certificate

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Engineer [redacted]

Gas Safe Ca [redacted]

Engie Office Address 1 LIMEHOUSE AVE SIO 3ZA

Contract Number U of S

Customer Name ENGIE

Site Address WIMBERRY APARTMENTS 7 WOODHEAD WAY, SHEFFIELD

Postcode S10 3AT

Received By Signature

Landlords Details If Different

Name

Address

Postcode

Rented Accommodation (YES)/NO

Gas Safe Register 12770

Enter Company Registration Number

App	Landlords appliance Yes/No	Service Inspection Repair	Appliance Details: Location	Type	Model	Serial Number	Burner Manufacturer	Flue Type (OF/RS/FL)
1	YES	SERVICE	WIMBERRY PLANT ROOM	CHB N°1	WB2B 60kW	7373010	VIESSMANN	OF
2	YES	SERVICE		CHB N°2	WB2B 60kW	7373010	VIESSMANN	OF
3	YES	SERVICE		CHB N°3	WB2B 60kW	7373010	VIESSMANN	OF
4	YES	SERVICE		CHB N°4	WB2B 60kW	7373010	VIESSMANN	OF

General Safety Checks	Result	General Safety Checks	Result
Gas booster/compressor operating correctly (Yes /No/NA)	YES	Flue termination satisfactory (Yes/No/NA)	No
Is there a current gas installation line diagram at primary meter (Yes/No/NA)	YES	Has a tightness test been carried out from local isolation valve (Yes/No/NA)	YES
Is the meter installation correct (Yes/No)	YES	Is gas pipework electrically bonded (Yes/No)	YES
Gas installation pipework adequately supported (Yes/No)	YES	Are adequate emergency isolation valves fitted (Yes/No)	YES
Gas installation pipework sleeved and sealed as appropriate (Yes/No)	YES	Are emergency valve handles in place and labelled (Yes/No)	YES
Is gas pipework colour coded or identified (Yes/No/NA)	YES	Do valves fail to the correct position (Yes/No)	YES
Is flue system installed in accordance with standards (Yes/No)	No	Area clear of combustible materials (Yes/No)	YES

Ventilation

Low level free area cm² or ventilation flow rate inlet m³/h	Actual 1,404.48cm²	Required (Calculated) 1,920cm²	
High level free area cm² or ventilation flow rate extract m³/h	Actual 6,354.44cm²	Required (Calculated) 960cm²	
All ventilation grills clear and unobstructed (Yes/No) YES		Fans and/or flue interlocks operating correctly (Yes/No/NA) YES	

Details of any faults	Remedial Action Taken	Comments and calculations
FLUE TERMINAL BELOW 2M	ADEQUATE VENTILATION, INCORRECTLY SITED	

Appliance Checks	App 1 or App 1 High	App 2 or App 1 Low	App 3 or App 2 High	App 4 or App 2 Low
Flue flow test satisfactory (Yes/No/NA)	N/A	N/A	N/A	N/A
Spillage test satisfactory (Yes/No/NA)	N/A	N/A	N/A	N/A
Air/Gas switch operating correctly (Yes/No/NA)	N/A	N/A	N/A	N/A
Flame proving devices operating correctly (Yes/No/NA)	YES	YES	YES	YES
Burner lock out time (seconds)	82	80	89	92
Temperature and limit thermostats operating correctly (Yes/No)	YES	YES	YES	YES
Heat net input rating data (kW)	60	60	60	60

	App 1 or App 1 High	App 2 or App 1 Low	App 3 or App 2 High	App 4 or App 2 Low
Gas burner pressure (mbar) or heat input kW/h required	60	60	60	60
Gas burner pressure (mbar) or heat input kW/h measured	54.92	53.47	53.47	55.21
Gas rating measured (kW/h / NA)	5.70	5.55	5.55	5.73
Air/gas ratio control setting (%/NA)	N/A	N/A	N/A	N/A
Net flue gas temperature (gross less ambient) (°C)	59.3	50.2	53.4	54.6
Oxygen (O_2 %)	5.5	6.5	6.3	6.2
Carbon Monoxide (CO)(ppm)	62	33	35	41

	App 1 or App 1 High	App 2 or App 1 Low	App 3 or App 2 High	App 4 or App 2 Low
Carbon Dioxide (CO_2) (%)	8.76	8.22	8.34	8.41
Excess Air (%)	N/A	N/A	N/A	N/A
CO/CO_2 Ratio	0.00 07	0.00 04	0.00 04	0.00 05
Gross Efficiency (%)	87.7	88.2	88.1	88.0
CO flue dilution (ppm)	5	5	5	5
Standing pressure (mbar)	27.7	27.8	25.0	24.3
Working pressure (mbar)	23.0	23.1	21.0	20.7
Is appliance safe for use (Yes/No)	YES	YES	YES	YES

Has a warning advice notice been raised (No or Warning notice Ser No or No's)	No
Test Instrument	TESTO 327/1
Test Instrument serial number	02596772

Worksheet No (if used)	WIM001
Checked by (office use)	1420.
Entered on database	Yes

Declaration of gas safety - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (Installation and use) regulations, standards and procedures.

Date 27TH NOVEMBER 2020

Signature [redacted]

Centre, Pink - Site, Green - Engineer

GAS SAFETY CERTIFICATE

This form can be used as a Landlord's gas safety certificate

Page 2 of 2 Ser No. 31567

ENGIE

GAS safe REGISTER

12770

Enter Company Registration Number

Engineer [redacted]

Gas Safe [redacted]

Engie Office Address 14 ENDCLIFFE AVE S10 3EA

Contract Number U of S

Customer Name ENGIE

Site Address WIMBERRY APARTMENTS 7 WOODHEAD WAY, SHEFFIELD

Postcode S10 3AT

Received By Signature

Landlords Details If Different

Name

Address

Postcode

Rented Accommodation YES / NO

App	Landlords appliance Yes/No	Service Inspection Repair	Appliance Details: Location	Type	Model	Serial Number	Burner Manufacturer	Flue Type (OF/RS/FL)
1	YES	SERVICE	WIMBERRY PLANT ROOM	DHW N°1	WB2C 80kW	7424189	VIESSMANN	OF
2	YES	SERVICE		DHW N°2	WB2C 80kW	7424189	VIESSMANN	OF
3	YES	SERVICE		DHW N°3	WB2C 80kW	7424189	VIESSMANN	OF
4								

General Safety Checks	Result	General Safety Checks	Result
Gas booster/compressor operating correctly (Yes /No/NA)	YES	Flue termination satisfactory (Yes/No/NA)	NO
Is there a current gas installation line diagram at primary meter (Yes/No/NA)	YES	Has a tightness test been carried out from local isolation valve (Yes/No/NA)	YES
Is the meter installation correct (Yes/No)	YES	Is gas pipework electrically bonded (Yes/No)	YES
Gas installation pipework adequately supported (Yes/No)	YES	Are adequate emergency isolation valves fitted (Yes/No)	YES
Gas installation pipework sleeved and sealed as appropriate (Yes/No)	YES	Are emergency valve handles in place and labelled (Yes/No)	YES
Is gas pipework colour coded or identified (Yes/No/NA)	YES	Do valves fail to the correct position (Yes/No)	YES
Is flue system installed in accordance with standards (Yes/No)	NO	Area clear of combustible materials (Yes/No)	YES

Ventilation

Low level free area cm² or ventilation flow rate inlet m³/h	Actual 1,404.48cm² Required (Calculated) 1,920cm²
High level free area cm² or ventilation flow rate extract m³/h	Actual 6,354.64cm² Required (Calculated) 960cm²
All ventilation grills clear and unobstructed (Yes/No) YES	Fans and/or flue interlocks operating correctly (Yes/No/NA) YES

Details of any faults	Remedial Action Taken	Comments and calculations
FLUE TERMINAL BELOW 2m		
ADEQUATE VENTILATION, INCAMERA ON SITE		

Appliance Checks	App 1 or App 1 High	App 2 or App 1 Low	App 3 or App 2 High	App 4 or App 2 Low
Flue flow test satisfactory (Yes/No/NA)	N/A	N/A	N/A	N/A
Spillage test satisfactory (Yes/No/NA)	N/A	N/A	N/A	
Air/Gas switch operating correctly (Yes/No/NA)	N/A	N/A	N/A	
Flame proving devices operating correctly (Yes/No/NA)	YES	YES	YES	
Burner lock out time (seconds)	83	93	121	
Temperature and limit thermostats operating correctly (Yes/No)	YES	YES	YES	
Heat net input rating data (kW)	80	80	80	

	App 1 or App 1 High	App 2 or App 1 Low	App 3 or App 2 High	App 4 or App 2 Low
Gas burner pressure (mbar) or heat input kW/h required	80	80	80	
Gas burner pressure (mbar) or heat input kW/h measured	69.37	72.26	67.92	
Gas rating measured (kW/h / NA)	7.20	7.50	7.05	
Air/gas ratio control setting (%/NA)	N/A	N/A	N/A	
Net flue gas temperature (gross less ambient) (°C)	68.5	70.5	69.5	
Oxygen (O_2 %)	7.2	5.6	7.1	
Carbon Monoxide (CO)(ppm)	11	30	13	

	App 1 or App 1 High	App 2 or App 1 Low	App 3 or App 2 High	App 4 or App 2 Low
Carbon Dioxide (CO_2) (%)	7.84	8.74	7.80	
Excess Air (%)	N/A	N/A	N/A	
CO/CO_2 Ratio	0.00 01	0.00 03	0.00 02	
Gross Efficiency (%)	87.1	87.2	87.1	
CO flue dilution (ppm)	5	5	5	
Standing pressure (mbar)	23.5	26.3	27.5	
Working pressure (mbar)	20.9	20.8	20.9	
Is appliance safe for use (Yes/No)	YES	YES	YES	

Has a warning advice notice been raised (No or Warning notice Ser No or No's)	NO
Test Instrument	TESTO 327/1
Test Instrument serial number	02596772

Worksheet No (if used)	WIM 001
Checked by (office use)	1420
Entered on database	YES

Declaration of gas safety - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (installation and use) regulations, standards and procedures.

Date 27TH NOVEMBER 2020

Signature [redacted]

Pink - Site, Green - Engineer